## Fairbanks Air Quality Planning Project FY2023 Request: \$72,776 Reference No: AMD 63736

AP/AL: Allocation Project Type: Research / Studies / Planning

Category: Transportation Recipient: NA

**Location:** Fairbanks Areawide House District: Fairbanks Areawide (HD 1-5)

Impact House District: Fairbanks Areawide (HD Contact: Dom Pannone

1-5)

**Appropriation:** Surface Transportation Program

## **Brief Summary and Statement of Need:**

The goal of this project is to update the local transportation model and Environmental Protection Agency (EPA) mobile source emission model. Fairbanks is a newly designated particulate matter (PM) 2.5 non-attainment area and a carbon dioxide (CO) maintenance area. An up-to-date transportation model and EPA mobile source emission model are needed for ongoing transportation and air quality planning activities in the community.

This project will provide funding to conduct federally mandated Air Quality Conformity Analysis for all long range and short term planning documentation.

| Funding:  | FY2023   | FY2024 | FY2025               | FY2026 | FY2027                             | FY2028 | Total      |
|---|----------|--------|----------------------|--------|------------------------------------|--------|------------|
| 1002 Fed<br>Rcpts   | \$72,776 |        |                      |        |                                    |        | \$72,776   |
| Total:  | \$72,776 | \$0    | \$0                  | \$0    | \$0                                | \$0    | \$72,776   |
| ☐ State Match Required ☐ One-Time Project ☐ Phatom one of the project ☐ Phatom one of |          |        |                      |        | ☐ Phased - underv☐ Mental Health E | •      | ngoing     |
| Operating & Maintenance Costs:  |          |        | Project Development: |        | Amount 0                           |        | Staff<br>0 |
|   |          |        | Ongoing Oper         | ating: |                                    | 0      | 0          |

One-Time Startup:

Totals:

## **Prior Funding History / Additional Information:**

Sec8 Ch1 SLA2021 P95 L14 HB69 \$72,776

STIP Need ID: 26161

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